Use Attainability Analysis

for

WBID 1690 Tributary to Browns Branch

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

Field Data Sheets for Recreational Use Stream Surveys

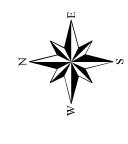
Data Sheet A - Water Body Identification

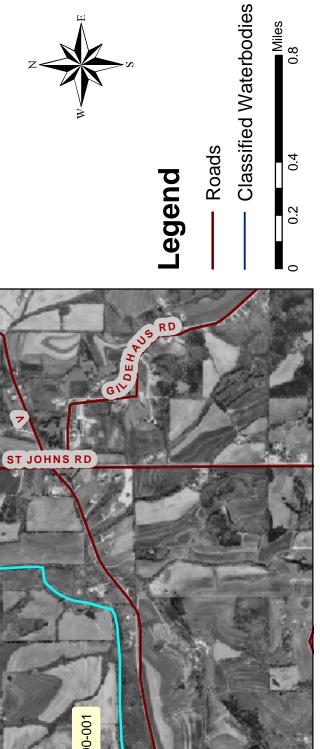
Water Body Name: (from USGS 7.5' quad) Trib to Browns Brack
8-digit HUC: 103*0000
Missouri WBID #: 1690
County: Franklin
Upstream Legal Description:
Downstream Legal Description:
Upstream Coordinates: 00 / 90,96670 / 38.48288
Downstream Coordinates: (UGS 84, ddd.ddddd) 063 90. 95/0/ 38. 50/48
Discharger Facility Name(s):
Discharger Permit Number(s):
Number of Sites Evaluated:
Name of Surveyor and Telephone Number: Mary Clark 573-526 -1002
Organization: MONK
Position: \(\tilde{\tii

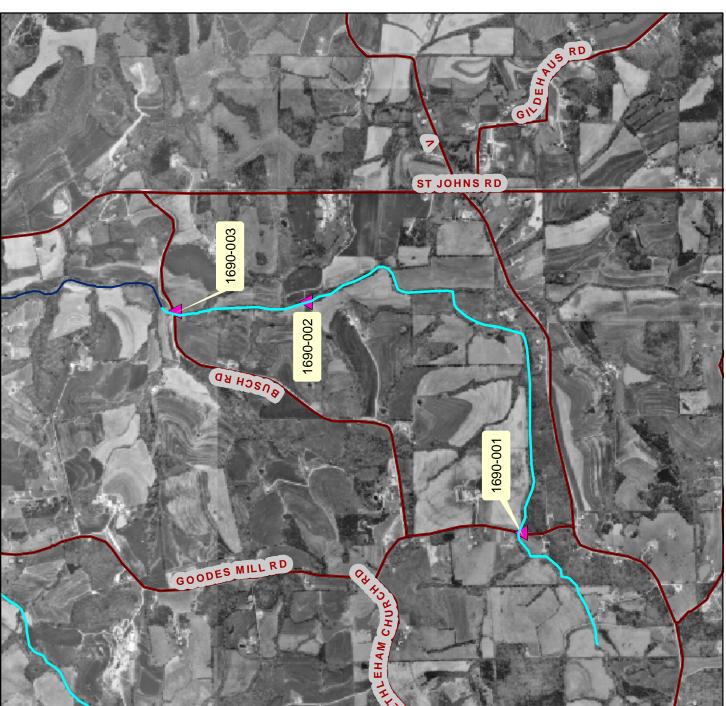
I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:_	Mary	Clark	Date: 6-17-05
	- //		

Trib to Browns Branch (C) #1690 Franklin County







Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 16	911-001	,	Site Location De	scription:	
Site GPS Coordinates:		P. 4F.	SA Garde SI	hilled Bride	. me Brow
	-05 2/	<u>/.5</u>	Facility Name:		
Personnel:	141		Permit Number:		
Current Weather Conditi	bis: Seener	+ 101	Weather Conditi	ons for Past 7 days: raa	ied in lost
Photo Ids: Upstream:	259 Dow	nstream	·		
,,,					
es Observed*:		 		<u> </u>	I
☐ Swimming	☐ Skin diving		SCUBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking		Boating	☐ Wading	☐ Rafting
☐ Hunting	☐ Trapping] [] Fishing	None of the above	Other:
-	is*: (Mark all that p	promote	or impede recreational u	ises. Attach photos of evider	nce or unusual
ns of interest.)	T	ı			T
ns of interest.) City/county parks	☐ Playgrounds	□м	OC conservation lands	☐ Urban areas	☐ Campgrounds
ns of interest.) City/county parks Boating accesses	☐ Playgrounds ☐ State parks	□ MI	OC conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway
ns of interest.) City/county parks	☐ Playgrounds	□ MI	OC conservation lands	☐ Urban areas	☐ Campgrounds
ns of interest.) City/county parks Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	□ MI	OC conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway
ns of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	□ MI □ Na □ Ste	OC conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway
ns of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	□ MI □ Na □ Ste	OC conservation lands tional forests ep slopes	☐ Urban areas ☐ Nature trails ☑ Other	□ Campgrounds □ Stairs/walkway □ Stairs/walkway

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

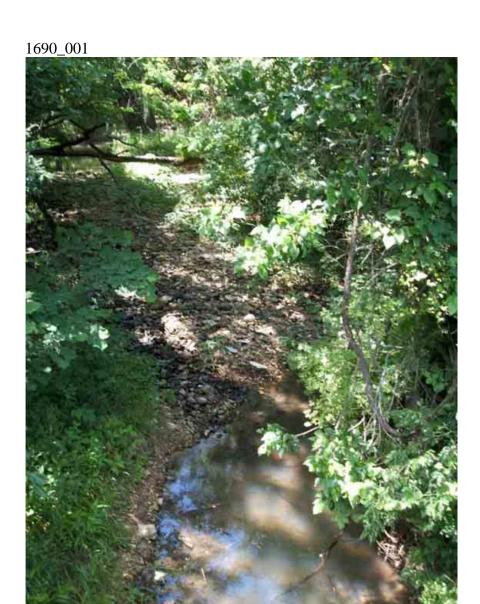
September 29, 2004

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^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 1890 :

Riffle Wid	lth (ft):	1	Length (ft):	ఎక	Avg. Depth (i	ii): くる	/ Max. Depth (f	t): O ₁ /
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Downstream	View P	hveical l	Dimensions:					
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	ith (ft):	<u> </u>	Length (ft):	.50	Avg. Depth (, 2 Max. Depth (1	ft): ≥ o.
	ith (ft):	····················	Length (ft):		Avg. Depth (ft):	Max. Depth (ft):
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7 - 7 - 1 - 1 - 1	<u> </u>	_,, _,	1					
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10%	eristics	redu	Jagar	, Brø			unp unde	Brile
10%	eristics	*: (Mark a	all that apply.)	, Brø	ernical	grau		Britz
ater Characte	eristics	*: (Mark a	all that apply.)	, <i>Bry</i>	ernical	☑ None	☐ Other:	Brilg
Odor: Color: Bottom Deposi Surface Deposi	eristics	*: (Mark a Sewage Clear Siudge	all that apply.) Musky Green Solids Scum	. Brs	nemical ay ne sediments	☑ None □ Milky □ None □ None	☐ Other: ☐ Other: ☐ Other: ☐ Other:	Brilge
ater Characte Odor: Color: Bottom Deposi Surface Deposi omments: Ple This information is imprehensive und cision on the recr	eristics:	*: (Mark a Sewage Clear Siudge Oil ch additi- e used sole ig of water e analysis	all that apply.) Musky Green Solids Scum Onal commentely for removal of conditions. Conduct may point to the bes	Ch Gr Gr Fo cs (including a recreation sequently, conditions to firm key)	ne sediments am Ing informat onal use design this information that need furth	None None None None nation from in is not intender analysis of that all inference.	Other: Other: Other: Other: Other: terviews) to this for the stoprovide a moded to directly influent that effect another uncommation reporte	ore nce a ise. ed on this UA
ater Characte Odor: Color: Bottom Deposi Surface Deposi omments: Plea This information is imprehensive unducision on the recre the undersign atasheet is true	eristics	*: (Mark a Sewage Clear Siudge Oil ch additi- e used sole ig of water e analysis reby affi iccurate.	all that apply.) Musky Green Solids Scum Onal comment ely for removal o conditions. Con but may point to rm to the bes	Ch Gr Gr Fo cs (including a recreation sequently, conditions to firm key)	ne sediments am ng informat onal use design this information that need furth	None None None None nation but ration is not intender analysis of that all inference and the contract of t	Other: Other: Other: Other: Other: terviews) to this fine is to provide a moded to directly influent that effect another uncommation reporter	ore nce a ise. ed on this UA
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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

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Missouri WBID#: /6	90-003		Site Location Des	- ' CESTON	· · · · · · · · · · · · · · · · · · ·
Site GPS Coordinates 7	1.95/01/31	,50148	+r,6 %	Brown's Brano	rd. Bridge
Date & Time: 6-15	,		Facility Name:	····	
Personnel: MA	in Clock	- -	Permit Number:		
Current Weather Condition	ors:		Weather Condition	ons for Past 7 days:	racied in po
Photo Ids: Upstream:	357 Down	nstream:	358 Other	:	
.					
s Observed*:				T	
☐ Swimming	Skin diving	<u> D</u> sc	UBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	□ Bo	pating	Wading	☐ Rafting
☐ Hunting	☐ Trapping	☐ Fis	shing	None of the above documentation of evidence	Other:
	ns*: (Mark all that p	promote or it	mpede recreational t	uses. Attach photos of eviden	nce or unusual
ms of interest.)		 -			T
	ns*: (Mark all that p	☐ MDC c	conservation lands	☐ Urban areas	☐ Campgrounds
ms of interest.)		 -	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway
ms of interest.)	☐ Piaygrounds	☐ MDC c	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway
ms of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Pence	☐ MDC c	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds
City/county parks City/county parks Boating accesses No trespass sign	☐ Piaygrounds ☐ State parks ☐ Pence	☐ MDC c ☐ Nations ☐ Steep s	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway
ms of interest.) □ City/county parks □ Boating accesses □ No trespass sign vidence of Human Use	☐ Piaygrounds ☐ State parks ☐ Fence Se*: ☐ Foot paths/pri	☐ MDC c ☐ Nations ☐ Steep s	conservation lands al forests slopes	☐ Urban areas ☐ Nature trails ☑ Other: Corner Corn J bean	□ Campgrounds □ Stairs/walkway □ (A 101 of Sec.) fields & profess
ms of interest.) City/county parks Boating accesses No trespass sign	☐ Piaygrounds ☐ State parks ☐ Pence	☐ MDC c ☐ Nations ☐ Steep s	conservation lands al forests slopes Dock/platform	☐ Urban areas ☐ Nature trails ☐ Other: Coroning Corn J bean ☐ Livestock Watering	□ Campgrounds □ Stairs/walkway □ All I(Se) Fields + pro Leve □ RV / ATV Tracks

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Page Two - Data Sheet B for WBID # 1690 - 603

Downstream View Physical Dimensions: Riffle Width (ft): Length (ft): J S Avg. Depth (ft): Max. Depth (ft): J S Avg. Depth (ft): Max. Depth (ft): J S Avg. Depth (ft): Max. Depth (ft): Max. Depth (ft): Max. Depth (ft): J S Avg. D	Max. Depth (ft): S No Estimated (*** S No No No No No No No	ØRiffle \	Vidth (ft);	10	Length (ft):	20	Avg. Depth (1	1): O.1		Max. Dept	h (ft):	0.1.
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Downstream View Physical Dimensions: Riffle Width (ft):	Downstream View Physical Dimensions: Riffle Width (ft): S Length (ft): S Avg. Depth (ft): Avg. Depth (ft): Max. Depth (ft): Max	⊠ Pool \	Vidth (ft):	15	Length (ft):	15	Avg. Depth (t): O.	33	Max. Dept	h (ft):	0.5
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Flow Present? No Estimated (ft³/sec):	Flow Present? No Estimated (ft³/sec): bstrate*: (These values should add up to 100%.) Cobble Cobble Sand Silt Mud/Clay Mud/	□ Run [\]	Vidth (ft):		Length (ft):		Avg. Depth ()		_			
Flow Present? No Estimated (ft³/sec):	Flow Present? No Estimated (ft³/sec): bstrate*: (These values should add up to 100%.) Cobble Cobble Sand Silt Mud/Clay Mud/	5∕Pool [√]	Vidth (ft):	12	Length (ft):	20	Avg. Depth (i): 0.	F	Max. Dept	h (ft): ,	1,5
4() % Cobble 4()% Gravel	4() % Cobble 4()% Gravel	☐ Flow F	resent?	□⁄Yes	□ No		Estimated (ft ²	/sec):	•			
Color: pretty & Clear	Color: pretty & Clear Green Gray Milky Gther:	40 % (uatic Veget	ation*:	note amou	nt of vegetation	% Sar or algal gro	wth at the asses			% Mud/Clay		% Be
present to creat to c	present to creat to c	uatic Veget	tation*: (note amou	nt of vegetation Closs all that apply.)	% Sar	with at the asses	sment site)				·· · • · · · · · · · · · · · · · · · ·
Bollom Deposit. \square Sludge \square Solids \square Fine sediments \square None \square Other: $\neg \square$ $\neg \square$	Bottom Deposit. Sludge	uatic Veget	tation*: (note amou Core *: (Mark a	nt of vegetation Closs all that apply.) Musky	% Sar	with at the asses	sment site)		□ Other:		·· · • · · · · · · · · · · · · · · · ·
A	A	uatic Veget 70% ter Charac Odor:	tation*: (calgue teristics	note amou Color *: (Mark a Sewage	ill that apply.) Gravel Musky Green	% Sar	with at the assessment of the	Sment site)		☐ Other:		\
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present a creat a creat a construction of the	present a creat La creek La creek	40 % (uatic Veget	ation*:	note amou	nt of vegetation	% Sar or algal gro	wth at the asses			& Mud/Clay		

